Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE050119\
Data File : BE099469.D
Acq On : 1 May 2019 18:21
Operator : JU/SJ
Sample : K2588-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PST-001-B015-042519

Quant Time: May 02 08:23:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE042919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 29 18:36:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	2197	0.40	ng	0.00
7) Naphthalene-d8	10.60	136	8386	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	7098	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	21522	0.40	ng	0.00
27) Chrysene-d12	21.37	240	25605	0.40	ng	0.00
34) Perylene-d12	23.86	264	29324	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	2626	0.43	ng	0.00
5) Phenol-d6	6.97	99	3787	0.47	ng	0.00
8) Nitrobenzene-d5	8.96	82	3119	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.19	152	6044	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.94	330	1912	0.43	ng	0.00
15) 2-Fluorobiphenyl	13.07	172	9115	0.34	ng	-0.02
25) Fluoranthene-d10	19.22	212	97714	0.34	ng	0.00
29) Terphenyl-d14	19.81	244	18401	0.39	ng	0.00
Target Compounds						Qvalue
23) Phenanthrene	17.23	178	1674	0.030	ng	# 89
26) Fluoranthene	19.25	202	4072	0.049	ng	# 97
28) Pyrene	19.61	202	4174	0.063	ng	# 94
30) Benzo(a)anthracene	21.34	228	2471	0.030	ng	# 88
31) Chrysene	21.40	228	2605	0.033	ng	# 86
32) Bis(2-ethylhexyl)phthalate	21.26	149	11238	0.026	ng	# 98
35) Benzo(b)fluoranthene	23.10	252	3172	0.038	ng	# 23
37) Benzo(a)pyrene	23.75	252	2253	0.028	ng	# 24

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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